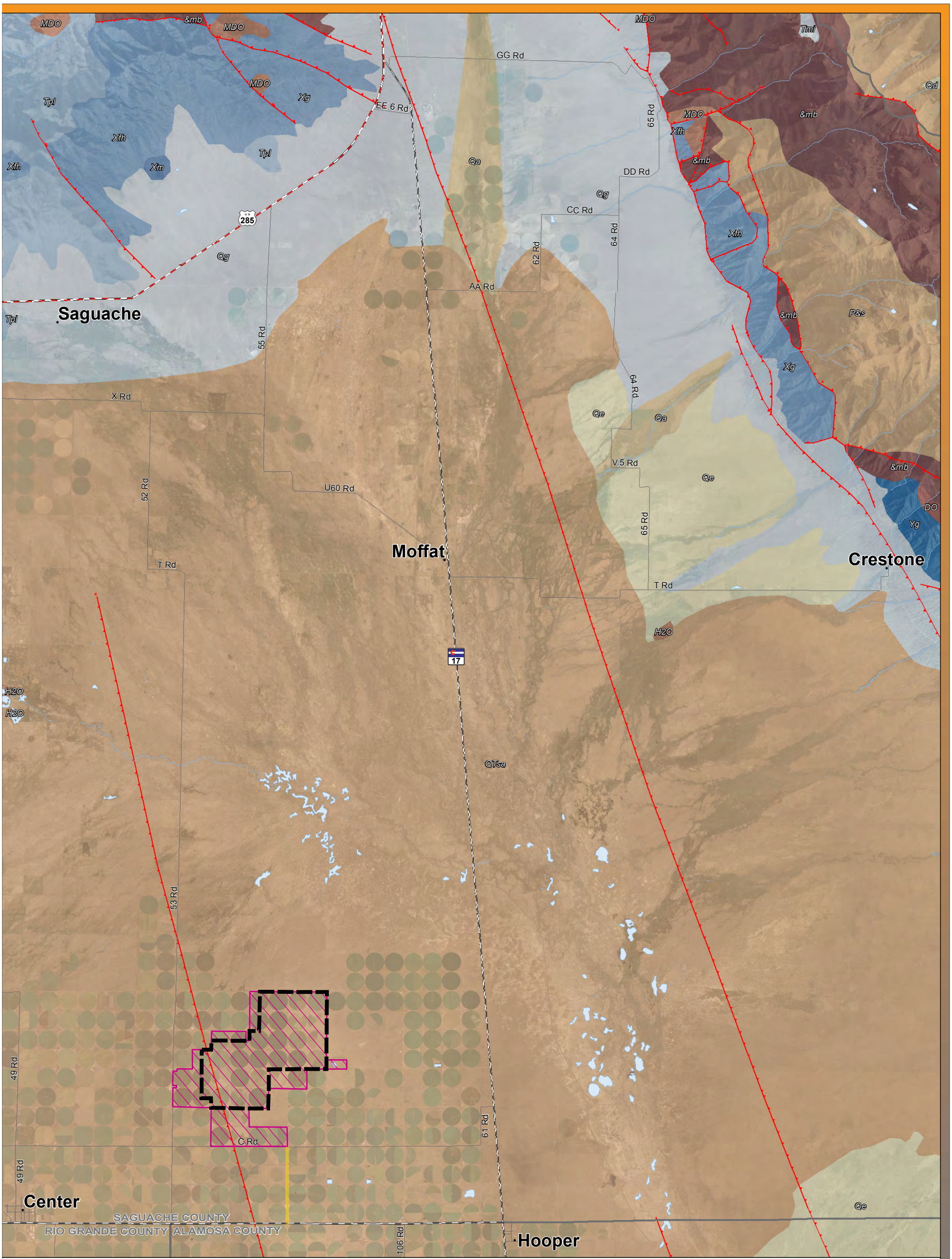

Geology

Project Features

- Proposed Project Boundary
- Property Being Optioned
- Water Pipeline Route (within County right-of-way to be located on either side of the roadway)

Geology (USGS)

- Fault Line
- &mb Pennsylvanian - Sandstone and Shale
- DO Devonian-Ordivician - Quartzite and Sandstone
- H2O Water
- MDO Mississippian-Ordovician - Limestone and Sandstone
- P&s Permian-Pennsylvanian - Conglomerate and Sandstone
- QTsa Quaternary-Tertiary - Alluvium
- Qa Quaternary - Alluvium
- Qd Quaternary - Glacial Drift
- Qe Quaternary - Dune Sand and Silt
- Qg Quaternary - Gravel and Alluvium
- Tmi Tertiary - Plutonic rock (phanertic)
- Tpl Tertiary - Andesite and Tuff
- Xg Early Proterozoic - Granite and Granodiorite
- Xfh Early Proterozoic - Felsic and Mafic Gneiss
- Xm Early Proterozoic - Gabbro and Diorite
- Yg Middle Proterozoic - Granite and Granodiorite

0 1.5 3 Miles

1:75,000 when printed at 22 x 34 inches

Source: BTS, ESRI, USGS, NAIP, NWI and CDOT
Revised: August 18, 2011
File Name: Geology
Path: P:\4033_Saguache_Solar_Energy\GIS\Layouts\1041_Application\

SOLARRESERVE

Vicinity Map

Project Location

Denver
Grand Junction
Colorado Springs
Saguache
Alamosa
COLORADO
NEW MEXICO

SAGUACHE SOLAR ENERGY PROJECT

Figure 18: Surface Geology Map